



# Holmes

2008-2009 District Bulletin



**HOLMES COMMUNITY COLLEGE**  
Ridgeland • Goodman • Grenada

AMENDMENT IV to the 2008-2009 HOLMES COMMUNITY COLLEGE BULLETIN

Health-Related Professions  
Pre-Radiologic Sciences  
First Year

First Semester	
General Biology I.....	BIO 1134
English Composition I .....	ENG 1113
Computer Science Elective .....	3
*Social/Behavioral Science.....	3
**Humanities Elective .....	3
Total	16 hrs.

Second Semester	
General Biology II .....	BIO 1144
English Composition II .....	ENG 1123
College Algebra .....	MAT 1313
*Social/Behavioral Science.....	3
**Humanities Electives .....	3
Total	16 hrs.

Second Year

First Semester	
Human A & P I .....	BIO 2514
Nutrition .....	BIO 1613
Human Growth & Dev.....	EPY 2533
Public Speaking .....	SPT 1113
**Fine Arts Elective .....	3
Total	16 hrs.

Second Semester	
Human A & P II.....	BIO 2524
Per. & Comm. Health.....	HPR 1213
****First Aid & CPR.....	HPR 2213
***Electives .....	6
Total	16 hrs.

Additional requirements for admission to the B. S. Degree Program of Radiologic Sciences at UMC include the following:

1. Have completed a minimum of 57 semester hours of academic credit (exclusive of physical education, military science, dogmatic religion, and vocational courses) from a regionally accredited institution of higher learning
2. Have successfully completed (a grade of C or better) the following minimum pre-requisite number of required courses:

<u>Required Courses</u>	<u>Hours</u>
English Composition	6
*Social or Behavioral Science	6
College Algebra, Quantitative Reasoning, or Higher Math	3
Speech	3
**Humanities and Fine Arts	9
Human Anatomy and Physiology with Lab	8
Basic Computer Concepts & Applications	3
***Electives	19
	<u>57</u>

\*Social and Behavioral Sciences include courses such as anthropology, economics, political science, psychology, or sociology.

\*\*Humanities and Fine Arts include courses such as art history, dance, history, modern languages, music, philosophy, religion, or theatre.

\*\*\*Recommended electives include natural sciences (general chemistry, general physics, biology, microbiology), advanced mathematics, and advanced computer sciences.

1. Have a minimum overall cumulative grade point average of 2.00 on a 4.00 scale
2. Submit ACT scores
3. Have completed 4 hours observation of a Registered Radiologic Technologist in a clinical environment
4. \*\*\*\*Have current CPR certification at the time of registration (CPR certifications only last for a year at a time, so this course should be taken in the final semester)
5. Complete an interview

**Page 125 – The program description for Manufacturing Technology has been changed as follows:**

Manufacturing Technology is a technical instructional program that prepares individuals to work in a variety of roles including, but not limited to, industrial maintenance and engineering support positions. Students receive instruction in maintaining and troubleshooting electrical, automation, and mechanical systems; instruction in continuous improvement methods including quality systems, facility layout, workstation design, and lean manufacturing techniques; and instruction in the operation of basic machine tool equipment, computer numerical controlled equipment, welding equipment, and metal fabrication.

Students must take a minimum of twelve semester hours of management and/or technical course work in the Manufacturing Technology curriculum from Holmes Community College.

Upon successful completion of the curriculum, the graduate will earn an Associate of Applied Science (AAS) in Manufacturing Technology.

**I certify the above the amendment is true and correct in content and policy.**



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**Dr. Fran Cox, Vice President for Academic Programs**

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**December 2, 2008**  
**Date**